

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	("5726861" "4839613" "5216508" "5651857" "5745405" "4370670" "5223737" "5473944" "5543349" "5759078" "5889312" "6297556" "5627449" "4789869" "5483173" "5413423" "6307490" "6717449" "5636150" "6440933" "4798093" "4481497" "5220532" "5448103" "5760311").pn.	US-PGPUB; USPAT	OR	ON	2005/05/09 07:23
L2	0	("5726861" "4839613" "5216508" "5651857" "5745405" "4370670" "5223737" "5473944" "5543349" "5759078" "5889312" "6297556" "5627449" "4789869" "5483173" "5413423" "6307490" "6717449" "5636150" "6440933" "4798093" "4481497" "5220532" "5448103" "5760311").pn. and (test near3 (automation automated automatic) near3 (tool device apparatus module section part instrument))	US-PGPUB; USPAT	OR	ON	2005/05/09 07:27
L3	0	("5726861" "4839613" "5216508" "5651857" "5745405" "4370670" "5223737" "5473944" "5543349" "5759078" "5889312" "6297556" "5627449" "4789869" "5483173" "5413423" "6307490" "6717449" "5636150" "6440933" "4798093" "4481497" "5220532" "5448103" "5760311").pn. and (test near3 (tool device apparatus module section part instrument))	US-PGPUB; USPAT	OR	ON	2005/05/09 07:26
L4	1	("5726861" "4839613" "5216508" "5651857" "5745405" "4370670" "5223737" "5473944" "5543349" "5759078" "5889312" "6297556" "5627449" "4789869" "5483173" "5413423" "6307490" "6717449" "5636150" "6440933" "4798093" "4481497" "5220532" "5448103" "5760311").pn. and ((automation automated automatic) near3 (tool device apparatus module section part instrument))	US-PGPUB; USPAT	OR	ON	2005/05/09 07:27
L5	1	("5726861" "4839613" "5216508" "5651857" "5745405" "4370670" "5223737" "5473944" "5543349" "5759078" "5889312" "6297556" "5627449" "4789869" "5483173" "5413423" "6307490" "6717449" "5636150" "6440933" "4798093" "4481497" "5220532" "5448103" "5760311").pn. and ((receive receiving reception) near3 (input entry)) and (attribute characteristic feature trait) and ((computer computing process processing) near3 (environment state status condition))	US-PGPUB; USPAT	OR	ON	2005/05/09 07:32

L6	0	("5726861" "4839613" "5216508" "5651857" "5745405" "4370670" "5223737" "5473944" "5543349" "5759078" "5889312" "6297556" "5627449" "4789869" "5483173" "5413423" "6307490" "6717449" "5636150" "6440933" "4798093" "4481497" "5220532" "5448103" "5760311").pn. and (test testing) and ((receive receiving reception) near3 (input entry)) and (attribute characteristic feature trait) and ((computer computing process processing) near3 (environment state status condition))	US-PGPUB; USPAT	OR	ON	2005/05/09 07:35
L7	1	("5726861" "4839613" "5216508" "5651857" "5745405" "4370670" "5223737" "5473944" "5543349" "5759078" "5889312" "6297556" "5627449" "4789869" "5483173" "5413423" "6307490" "6717449" "5636150" "6440933" "4798093" "4481497" "5220532" "5448103" "5760311").pn. and (test testing) and ((computer computing process processing) near3 (environment state status condition))	US-PGPUB; USPAT	OR	ON	2005/05/09 07:32
L8	0	("5726861" "4839613" "5216508" "5651857" "5745405" "4370670" "5223737" "5473944" "5543349" "5759078" "5889312" "6297556" "5627449" "4789869" "5483173" "5413423" "6307490" "6717449" "5636150" "6440933" "4798093" "4481497" "5220532" "5448103" "5760311").pn. and (test testing) and ((receive receiving reception) near3 (input entry)) and ((computer computing process processing) near3 (environment state status condition))	US-PGPUB; USPAT	OR	ON	2005/05/09 07:32
L9	1	("5726861" "4839613" "5216508" "5651857" "5745405" "4370670" "5223737" "5473944" "5543349" "5759078" "5889312" "6297556" "5627449" "4789869" "5483173" "5413423" "6307490" "6717449" "5636150" "6440933" "4798093" "4481497" "5220532" "5448103" "5760311").pn. and (test testing) and (attribute characteristic feature trait) and ((computer computing process processing) near3 (environment state status condition))	US-PGPUB; USPAT	OR	ON	2005/05/09 07:34

L10	0	("5726861" "4839613" "5216508" "5651857" "5745405" "4370670" "5223737" "5473944" "5543349" "5759078" "5889312" "6297556" "5627449" "4789869" "5483173" "5413423" "6307490" "6717449" "5636150" "6440933" "4798093" "4481497" "5220532" "5448103" "5760311").pn. and ((test testing) with ((computer computing process processing) near3 (environment state status condition)))	US-PGPUB; USPAT	OR	ON	2005/05/09 07:34
L11	6138	((test testing) with ((computer computing process processing) near3 (environment state status condition)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 07:34
L12	109	((test testing) near3 (automation automated automatic) near3 (tool device apparatus appliance machine mechanism instrument procedure process algorithm routine method function module part section)) and ((receive receiving reception) near3 (input entry)) and (attribute characteristic feature trait) and ((test testing) with ((computer computing process processing) near3 (environment state status condition)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:19
L13	2	((test testing) near3 (automation automated automatic) near3 (tool device apparatus appliance machine mechanism instrument procedure process algorithm routine method function module part section)) and ((receive receiving reception) near3 (input entry)) and (attribute characteristic feature trait) and ((test testing) with ((computer computing process processing) near3 (environment state status condition))) and ((job test process procedure function) near3 (submitting submission reporting report) near3 (engine module section part component))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 07:45

L14	1	((test testing) near3 (automation automated automatic) near3 (tool device apparatus appliance machine mechanism instrument procedure process algorithm routine method function module part section)) and ((receive receiving reception) near3 (input entry)) and (attribute characteristic feature trait) and ((test testing) with ((computer computing process processing) near3 (environment state status condition))) and ((job test process procedure function) near3 (submitting submission reporting report) near3 (engine module section part component)) and ((job test process procedure function) near3 (controlling control managing management administering administration) near3 (engine module section part component generating generator file filing record recording))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 07:47
L15	9	("5634098").URPN.	USPAT	OR	OFF	2005/05/09 08:13
L16	8	("4825354" "4945475" "5021997" "5182806" "5230049" "5274803" "5414836" "5421004").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/09 08:16
L17	0	("5634098").URPN. and (sample sampling) and random and (probability likelihood) and (user\$specified (user adj specif\$3))	USPAT	OR	ON	2005/05/09 08:15
L18	0	("4825354" "4945475" "5021997" "5182806" "5230049" "5274803" "5414836" "5421004").PN. and (sample sampling) and random and (probability likelihood) and (user\$specified (user adj specif\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:15
L19	7	("5634098").URPN. and ((sample sampling) random (probability likelihood) (user\$specified (user adj specif\$3)))	USPAT	OR	ON	2005/05/09 08:16
L20	3	("4825354" "4945475" "5021997" "5182806" "5230049" "5274803" "5414836" "5421004").PN. and ((sample sampling) random (probability likelihood) (user\$specified (user adj specif\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:18
L21	90	((test testing) near3 (automation automated automatic) near3 (tool device apparatus appliance machine mechanism instrument procedure process algorithm routine method function module part section)) and ((receive receiving reception) near3 (input entry)) and (attribute characteristic feature trait) and ((test testing) with ((computer computing process processing) near3 (environment state status condition))) and ((sample sampling) random (probability likelihood) (user\$specified (user adj specif\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:21

L22	48	((test testing) near3 (automation automated automatic) near3 (tool device apparatus appliance machine mechanism instrument procedure process algorithm routine method function module part section)) and ((receive receiving reception) near3 (input entry)) and (attribute characteristic feature trait) and ((test testing) with ((computer computing process processing) near3 (environment state status condition))) and ((random adj (sample sampling)) (probability likelihood) (user\$specified (user adj specif\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:30
L23	74	((test testing) near3 (automation automated automatic) near3 (tool device apparatus appliance machine mechanism instrument procedure process algorithm routine method function module part section)) and ((receive receiving reception) near3 (input entry)) and (attribute characteristic feature trait) and ((test testing) with ((computer computing process processing) near3 (environment state status condition))) and ((random adj (sample sampling)) (probability likelihood) (user\$specified (user adj specif\$3)) (sub\$task sub\$routine) (on\$hold abeyance deferred))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:23
L24	0	((test testing) near3 (automation automated automatic) near3 (tool device apparatus appliance machine mechanism instrument procedure process algorithm routine method function module part section)) and ((receive receiving reception) near3 (input entry)) and (attribute characteristic feature trait) and ((test testing) with ((computer computing process processing) near3 (environment state status condition))) and (random adj (sample sampling)) and (probability likelihood) and (user\$specified (user adj specif\$3)) and ((sub\$task sub\$routine) (on\$hold abeyance deferred))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:24
L25	7	((test testing) near3 (automation automated automatic) near3 (tool device apparatus appliance machine mechanism instrument procedure process algorithm routine method function module part section)) and ((receive receiving reception) near3 (input entry)) and (attribute characteristic feature trait) and ((test testing) with ((computer computing process processing) near3 (environment state status condition))) and ((random adj (sample sampling)) (probability likelihood)) and (user\$specified (user adj specif\$3)) and ((sub\$task sub\$routine) (on\$hold abeyance deferred))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:24

L26	0	(job adj control adj file adj generator)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:52
L27	0	(job adj submission adj engine)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:31
L28	0	((job operation function process procedure test testing) adj submission adj engine) and ((job operation function process procedure test testing) adj control adj file adj generator)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:32
L29	0	((job operation function process procedure test testing) adj (submission submitting input inputting entry entering) adj engine) and ((job operation function process procedure test testing) adj control adj file adj generator)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:33
L30	0	((job operation function process procedure test testing) adj (submission submitting input inputting entry entering) adj (engine module part section component)) and ((job operation function process procedure test testing) adj control adj file adj generator)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:34
L31	0	((job operation function process procedure test testing) adj (submission submitting input inputting entry entering) adj (engine module part section component)) and ((job operation function process procedure test testing) adj (control management controlling managing administering administration) adj file adj generator)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:34
L32	0	((job operation function process procedure test testing) adj (submission submitting input inputting entry entering) adj (engine module part section component)) and ((job operation function process procedure test testing) adj (control management controlling managing administering administration) adj (file record log item) adj generator)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:35
L33	0	((job operation function process procedure test testing) adj (submission submitting input inputting entry entering) adj (engine module part section component)) and ((job operation function process procedure test testing) adj (control management controlling managing administering administration) adj (file record log item) adj (generator module part section component))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:36
L34	1149	((job operation function process procedure test testing) adj (submission submitting input inputting entry entering) adj (engine module part section component))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:37

L35	3	((job operation function process procedure test testing) adj (control management controlling managing administering administration) adj (file record log item) adj (generator module part section component))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:36
L36	0	((job operation function process procedure test testing) adj (submission submitting input inputting entry entering) adj (engine module part section component)) and ((test testing) near3 (automation automated automatic) near3 (tool device apparatus appliance machine mechanism instrument procedure process algorithm routine method function module part section)) and ((receive receiving reception) near3 (input entry)) and (attribute characteristic feature trait) and ((test testing) with ((computer computing process processing) near3 (environment state status condition)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:38
L37	1	((job operation function process procedure test testing) adj (submission submitting input inputting entry entering) adj (engine module part section component)) and ((test testing) near3 (automation automated automatic) near3 (tool device apparatus appliance machine mechanism instrument procedure process algorithm routine method function module part section)) and ((test testing) with ((computer computing process processing) near3 (environment state status condition)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:39
L38	4681	((test testing) near3 (automation automatic automated) near3 (tool device apparatus appliance mechanism machine part section module component))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:54
L39	803	((test testing) near3 (automation automatic automated) near3 (tool device apparatus appliance mechanism machine part section module component)) and ((submission submitting input inputting entry) near3 (engine component module part section function))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:55
L40	114	((test testing) near3 (automation automatic automated) near3 (tool device apparatus appliance mechanism machine part section module component)) and ((submission submitting input inputting entry) near3 (engine component module part section function)) and ((control management controlling managing) near3 (file record data information) near3 (generator section part component module function))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 08:57

L41	28	((test testing) near3 (automation automatic automated) near3 (tool device apparatus appliance mechanism machine part section module component)) and ((submission submitting input inputting entry) near3 (engine component module part section function)) and ((control management controlling managing) near3 (file record data information) near3 (generator section part component module function)) and ((queue queuing arranging arrangement sort sorting categorizing categorize) near3 (system section part component module function))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 09:02
L42	0	((test testing) near3 (automation automatic automated) near3 (tool device apparatus appliance mechanism machine part section module component)) and ((job task event) near3 (submission submitting input inputting entry) near3 (engine component module part section function)) and ((job task event) near3 (control management controlling managing) near3 (file record data information) near3 (generator section part component module function)) and ((job task event) near3 (queue queuing arranging arrangement sort sorting categorizing categorize) near3 (system section part component module function))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 09:04
L43	16	((test testing) near3 (automation automatic automated) near3 (tool device apparatus appliance mechanism machine part section module component)) and ((job task event) near3 (submission submitting input inputting entry) near3 (engine component module part section function))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 09:14
L44	0	((test testing) near3 (automation automatic automated) near3 (tool device apparatus appliance mechanism machine part section module component)) and ((job task event) near3 (submission submitting input inputting entry) near3 (engine component module part section function)) and ((job task event) near3 (control management controlling managing) near3 (file record data information) near3 (generator section part component module function))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 09:03

L45	1	((test testing) near3 (automation automatic automated) near3 (tool device apparatus appliance mechanism machine part section module component)) and ((job task event) near3 (submission submitting input inputting entry) near3 (engine component module part section function)) and ((job task event) near3 (queue queuing arranging arrangement sort sorting categorizing categorize) near3 (system section part component module function))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 09:04
L46	1	((test testing) near3 (automation automatic automated) near3 (tool device apparatus appliance mechanism machine part section module component)) and ((job task event) near3 (submission submitting) near3 (engine component module part section function))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 09:05
L47	0	("6662312" "6182245" "6687834" "5634098" "6678875" "20040006447").pn. and ((random randomized) with (sample sampling))	US-PGPUB; USPAT	OR	ON	2005/05/09 09:16
L48	1	("6662312" "6182245" "6687834" "5634098" "6678875" "20040006447").pn. and (probability likelihood chance)	US-PGPUB; USPAT	OR	ON	2005/05/09 09:29
L49	25	((test testing) near3 automation near3 (device mechanism machine apparatus module component part section tool system)) and ((error result outcome failure) with (analysis analysing analyzing) with (agent routine procedure process))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 10:30
L50	9	((test testing) near3 automation near3 (device mechanism machine apparatus module component part section tool system)) and ((error result outcome failure) with (analysis analysing analyzing) with (agent routine procedure process)) and user and (probability likelihood)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 09:58
L51	4	((test testing) near3 automation near3 (device mechanism machine apparatus module component part section tool system)) and ((error result outcome failure) with (analysis analysing analyzing) with (agent routine procedure process)) and (user same (probability likelihood))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 10:00
L52	4	((test testing) near3 automation near3 (device mechanism machine apparatus module component part section tool system)) and ((error result outcome failure) with (analysis analysing analyzing) with (agent routine procedure process)) and (user with (probability likelihood))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 10:16

L56	15	((test testing) near3 automation near3 (device mechanism machine apparatus module component part section tool system)) and ((error result outcome failure) with (analysis analysing analyzing) with (agent routine procedure process)) and (((user\$specif\$7) (user adj specif\$7)) (probability likelihood chance "odds"))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 10:56
L57	0	((test testing) near3 automation near3 (device mechanism machine apparatus module component part section tool system)) and ((error result outcome failure) with (analysis analysing analyzing) with (agent routine procedure process)) and (((user\$specif\$7) (user adj specif\$7)) with (probability likelihood chance "odds"))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 10:32
L58	18	((test testing) near3 automation near3 (device mechanism machine apparatus module component part section tool system)) and ((error failure) near3 (function feature module section part agent)) and ((outcome result) near3 (function feature module section part agent))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/09 10:59
S1	21	(jse (job adj submission adj engine) jcf jcfg (job adj control adj file adj generator) (job adj control adj file)) and (attribute feature characteristic trait) and ((computer computing) near3 (environment condition state status))	US-PGPUB; USPAT	OR	ON	2005/05/09 07:21
S2	0	((automatic automated computerized) near4 (test testing) near4 (tool apparatus device instrument mechanism machine appliance software algorithm process procedure method routine methodology program)) and (jse (job adj submission adj engine)) and (jcf jcfg (job adj control adj file adj generator) (job adj control adj file)) and ((computer computing) near3 (environment condition state status))	US-PGPUB; USPAT	OR	ON	2005/05/04 14:52
S3	7833	((automatic automated computerized) near4 (test testing) near4 (tool apparatus device instrument mechanism machine appliance software algorithm process procedure method routine methodology program))	US-PGPUB; USPAT	OR	ON	2005/05/04 14:51
S4	0	((automatic automated computerized) near4 (test testing) near4 (tool apparatus device instrument mechanism machine appliance software algorithm process procedure method routine methodology program)) and (jse (job adj submission adj engine) (jcf jcfg (job adj control adj file adj generator) (job adj control adj file))) and ((computer computing) near3 (environment condition state status))	US-PGPUB; USPAT	OR	ON	2005/05/04 14:52

S5	0	(jse (job adj submission adj engine)) and (jcf jcfg (job adj control adj file adj generator) (job adj control adj file))	US-PGPUB; USPAT	OR	ON	2005/05/04 14:53
S6	38	(jse (job adj submission adj engine))	US-PGPUB; USPAT	OR	ON	2005/05/04 15:02
S7	0	(jse (job adj submission adj engine)) and (jcf (job adj control adj file))	US-PGPUB; USPAT	OR	ON	2005/05/04 14:53
S8	0	(jse (job adj submission adj engine)) and (job adj (queue queuing queueing))	US-PGPUB; USPAT	OR	ON	2005/05/04 15:03
S9	0	(jse (job adj submission adj engine)) and (job adj (queue queuing queueing stacking))	US-PGPUB; USPAT	OR	ON	2005/05/04 15:04
S10	0	(jse (job adj submission adj engine)) and node and (comput\$5 near3 environment)	US-PGPUB; USPAT	OR	ON	2005/05/04 15:04
S11	4	(jse (job adj submission adj engine)) and node	US-PGPUB; USPAT	OR	ON	2005/05/04 15:04
S12	322	702/108.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:38
S13	546	702/117.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:39
S14	224	702/118.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:39
S15	210	702/119.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:39
S16	208	702/120.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:39
S17	113	702/121.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:39
S18	238	702/122.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:39
S19	201	702/123.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:39
S20	916	702/182.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:39
S21	761	702/183.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:39
S22	429	702/186.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:39
S23	574	702/189.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:39
S24	500	702/for "134".ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:39
S25	500	702/for "160".ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:40
S26	3646	709/223.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:40
S27	3855	709/224.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:40

S28	99	714/40.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:40
S29	632	714/43.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:40
S30	514	717/124.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:40
S31	187	717/126.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:40
S32	373	717/127.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:41
S33	211	717/125.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:41
S34	308	717/128.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:41
S35	197	717/129.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:41
S36	285	717/130.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:41
S37	297	717/131.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:41
S38	428	717/168.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/05 08:42
S39	0	(S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38) and ((job adj submission adj engine) jse) and ((job adj control adj file) jcf) and ((job adj control adj file adj generator) jcfcg)	US-PGPUB; USPAT	OR	ON	2005/05/05 08:50
S40	3	(S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38) and (((job adj submission adj engine) jse) ((job adj control adj file) jcf) ((job adj control adj file adj generator) jcfcg))	US-PGPUB; USPAT	OR	ON	2005/05/05 09:21

S41	26	(S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38) and job and (submission submit submitting submitted) and engine and (operable capable operative) and (received receiving reception receive) and (first initial primary) and input and (unchanged unchanging unaltered constant unaltering unmodified unmodifying) and (computing computer) and (environment state status condition) and (second alternate secondary additional later following subsequent) and (attribute feature characteristic trait) and (change alter modify) and (controlling manage management managing control) and (file record entry) and (generator generating generation generated) and electronic and (communication connection attachment) and (automatically automatic automated autonomous) and (test testing measure measurement measuring) and (value parameter number quantity variable item) and (sample sampling sampled) and (execution execute act action) and (monitor monitoring)	US-PGPUB; USPAT	OR	ON	2005/05/05 09:48
S42	0	(S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38) and (job with (submission submit submitting submitted) with engine) and (operable capable operative) and (received receiving reception receive) and (((first initial primary) (second alternate secondary additional later following subsequent)) near3 input) and (unchanged unchanging unaltered constant unaltering unmodified unmodifying) and ((computing computer) near3 (environment state status condition)) and (attribute feature characteristic trait) and (change alter modify) and ((controlling manage management managing control) near3 (file record entry)) and (generator generating generation generated) and (electronic near3 (communication connection attachment)) and (automatically automatic automated autonomous) and (test testing measure measurement measuring) and (value parameter number quantity variable item) and (sample sampling sampled) and (execution execute act action) and (monitor monitoring)	US-PGPUB; USPAT	OR	ON	2005/05/05 09:55

S43	0	(S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38) and (job with (submission submit submitting submitted) with engine) and (((first initial primary) (second alternate secondary additional later following subsequent)) near4 input) and ((computing computer) near3 (environment state status condition)) and (attribute feature characteristic trait) and ((controlling manage management managing control) with (file record entry)) and ((generator generating generation generated) with control with (file record entry)) and (electronic near3 (communication connection attachment)) and (automatically automatic automated autonomous) and (test testing measure measurement measuring) and (value parameter number quantity variable item) and (sample sampling sampled) and (execution execute act action) and (monitor monitoring)	US-PGPUB; USPAT	OR	ON	2005/05/05 09:53
S44	0	(job with (submission submit submitting submitted) with engine) and (((first initial primary) (second alternate secondary additional later following subsequent)) near4 input) and ((computing computer) near3 (environment state status condition)) and (attribute feature characteristic trait) and ((controlling manage management managing control) with (file record entry)) and ((generator generating generation generated) with control with (file record entry)) and (electronic near3 (communication connection attachment)) and (automatically automatic automated autonomous) and (test testing measure measurement measuring) and (value parameter number quantity variable item) and (sample sampling sampled) and (execution execute act action) and (monitor monitoring)	US-PGPUB; USPAT	OR	ON	2005/05/05 09:54
S45	52	(job with (submission submit submitting submitted) with engine)	US-PGPUB; USPAT	OR	ON	2005/05/05 09:54

S46	0	(S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38) and (job with (submission submit submitting submitted) with (engine module component section part)) and (((primary first initial original) near4 (characteristic attribute trait feature)) with (constant unchanged unchanging stable unmodified unaltered) with ((primary first initial original) near4 (computing computer) near4 (environment network state condition))) and (((second subsequent secondary later following) near4 (characteristic attribute trait feature)) with (change changed alter altered modify modified alteration modification) with ((primary first initial original) near4 (computing computer) near4 (environment network state condition))) and ((job with (control controlling management managing) near4 (record file event item)) with (generator generating generation)) and ((electronic electronically electrical electrically wireless wirelessly) with (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) with (automatically automatic automation automated autonomous autonomously)) and ((controlling control manage managed controlled managing management) with (test testing analysis analysing analyzing measure measurement measuring) with (computing computer) near4 (environment network state condition)))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:09
-----	---	---	-----------------	----	----	------------------

S47	0	(job with (submission submit submitting submitted) with (engine module component section part)) and (((primary first initial original) near4 (characteristic attribute trait feature)) with (constant unchanged unchanging stable unmodified unaltered) with ((primary first initial original) near4 (computing computer) near4 (environment network state condition))) and (((second subsequent secondary later following) near4 (characteristic attribute trait feature)) with (change changed alter altered modify modified alteration modification) with ((primary first initial original) near4 (computing computer) near4 (environment network state condition))) and ((job with (control controlling management managing) near4 (record file event item)) with (generator generating generation)) and ((electronic electronically electrical electrically wireless wirelessly) with (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) with (automatically automatic automation automated autonomous autonomously)) and ((controlling control manage managed controlled managing management) with (test testing analysis analysing analyzing measure measurement measuring) with (computing computer) near4 (environment network state condition)))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:10
-----	---	---	--------------------	----	----	------------------

S48	0	(((primary first initial original) near4 (characteristic attribute trait feature)) with (constant unchanged unchanging stable unmodified unaltered) with ((primary first initial original) near4 (computing computer) near4 (environment network state condition))) and (((second subsequent secondary later following) near4 (characteristic attribute trait feature)) with (change changed alter altered modify modified alteration modification) with ((primary first initial original) near4 (computing computer) near4 (environment network state condition))) and (((control controlling management managing) near4 (record file event item)) with (generator generating generation)) and ((electronic electronically electrical electrically wireless wirelessly) with (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) with (automatically automatic automation automated autonomous autonomously)) and ((controlling control manage managed controlled managing management) with (test testing analysis analysing analyzing measure measurement measuring) with (computing computer) near4 (environment network state condition))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:11
-----	---	---	--------------------	----	----	------------------

S49	0	(((primary first initial original) with (characteristic attribute trait feature)) with (constant unchanged unchanging stable unmodified unaltered) with ((primary first initial original) with (computing computer) with (environment network state condition))) and (((second subsequent secondary later following) with (characteristic attribute trait feature)) with (change changed alter altered modify modified alteration modification) with ((primary first initial original) with (computing computer) with (environment network state condition))) and (((control controlling management managing) with (record file event item)) with (generator generating generation)) and ((electronic electronically electrical electrically wireless wirelessly) with (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) with (automatically automatic automation automated autonomous autonomously)) and ((controlling control manage managed controlled managing management) with (test testing analysis analysing analyzing measure measurement measuring) with (computing computer) with (environment network state condition)))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:12
-----	---	--	--------------------	----	----	------------------

S50	1	(((primary first initial original) same (characteristic attribute trait feature)) same (constant unchanged unchanging stable unmodified unaltered) same ((primary first initial original) same (computing computer) same (environment network state condition))) and (((second subsequent secondary later following) same (characteristic attribute trait feature)) same (change changed alter altered modify modified alteration modification) same ((primary first initial original) same (computing computer) same (environment network state condition))) and (((control controlling management managing) same (record file event item)) same (generator generating generation)) and ((electronic electronically electrical electrically wireless wirelessly) same (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) same (automatically automatic automation automated autonomous autonomously)) and ((controlling control manage managed controlled managing management) same (test testing analysis analysing analyzing measure measurement measuring) same (computing computer) same (environment network state condition)))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:15
S51	48059	(primary first initial original) and (characteristic attribute trait feature) and (constant unchanged unchanging stable unmodified unaltered) and (computing computer) and (environment network state condition) and (second subsequent secondary later following) and (change changed alter altered modify modified alteration modification) and (record file event item) and (generator generating generation) and (electronic electronically electrical electrically wireless wirelessly) and (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) and (automatically automatic automation automated autonomous autonomously) and (controlling control manage managed controlled managing management) and (test testing analysis analysing analyzing measure measurement measuring)	US-PGPUB; USPAT	OR	ON	2005/05/05 10:18

S52	221	((test testing) near4 (automation automated autonomous) near4 (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) near4 (environment network state condition)) and (primary first initial original) and (characteristic attribute trait feature) and (constant unchanged unchanging stable unmodified unaltered) and (second subsequent secondary later following) and (change changed alter altered modify modified alteration modification) and (record file event item) and (generator generating generation) and (electronic electronically electrical electrically wireless wirelessly) and (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) and (automatically automatic automation automated autonomous autonomously) and (controlling control manage managed controlled managing management) and (test testing analysis analysing analyzing measure measurement measuring)	US-PGPUB; USPAT	OR	ON	2005/05/05 10:22
S53	27	(S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38) and ((test testing) near4 (automation automated autonomous) near4 (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) near4 (environment network state condition)) and (primary first initial original) and (characteristic attribute trait feature) and (constant unchanged unchanging stable unmodified unaltered) and (second subsequent secondary later following) and (change changed alter altered modify modified alteration modification) and (record file event item) and (generator generating generation) and (electronic electronically electrical electrically wireless wirelessly) and (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) and (automatically automatic automation automated autonomous autonomously) and (controlling control manage managed controlled managing management) and (test testing analysis analysing analyzing measure measurement measuring)	US-PGPUB; USPAT	OR	ON	2005/05/05 10:24

S54	0	((test testing) near4 (automation automated autonomous) near4 (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) near4 (environment network state condition)) and (primary first initial original) and (characteristic attribute trait feature) and (constant unchanged unchanging stable unmodified unaltered) and (second subsequent secondary later following) and (change changed alter altered modify modified alteration modification) and (record file event item) and (generator generating generation) and (electronic electronically electrical electrically wireless wirelessly) and (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) and (automatically automatic automation automated autonomous autonomously) and (controlling control manage managed controlled managing management) and (test testing analysis analysing analyzing measure measurement measuring)	USOCR; IBM_TDB	OR	ON	2005/05/05 10:22
S55	0	((test testing) near4 (automation automated autonomous) near4 (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) near4 (environment network state condition)) and (primary first initial original) and (characteristic attribute trait feature) and (constant unchanged unchanging stable unmodified unaltered) and (second subsequent secondary later following) and (change changed alter altered modify modified alteration modification) and (record file event item) and (generator generating generation) and (electronic electronically electrical electrically wireless wirelessly) and (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) and (automatically automatic automation automated autonomous autonomously) and (controlling control manage managed controlled managing management) and (test testing analysis analysing analyzing measure measurement measuring)	EPO; JPO; DERWENT	OR	ON	2005/05/05 10:22

S56	5	(S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38) and ((test testing) near4 (automation automated autonomous) near4 (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) near4 (environment network state condition)) and ((primary first initial original) near4 (characteristic attribute trait feature)) and (constant unchanged unchanging stable unmodified unaltered) and ((second subsequent secondary later following) near4 (characteristic attribute trait feature)) and (change changed alter altered modify modified alteration modification) and (record file event item) and (generator generating generation) and (electronic electronically electrical electrically wireless wirelessly) and (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) and (automatically automatic automation automated autonomous autonomously) and (controlling control manage managed controlled managing management) and (test testing analysis analysing analyzing measure measurement measuring)	US-PGPUB; USPAT	OR	ON	2005/05/05 10:26
S57	57	((test testing) near4 (automation automated autonomous) near4 (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) near4 (environment network state condition)) and ((primary first initial original) near4 (characteristic attribute trait feature)) and (constant unchanged unchanging stable unmodified unaltered) and ((second subsequent secondary later following) near4 (characteristic attribute trait feature)) and (change changed alter altered modify modified alteration modification) and (record file event item) and (generator generating generation) and (electronic electronically electrical electrically wireless wirelessly) and (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) and (automatically automatic automation automated autonomous autonomously) and (controlling control manage managed controlled managing management) and (test testing analysis analysing analyzing measure measurement measuring)	US-PGPUB; USPAT	OR	ON	2005/05/05 10:27

S58	0	((test testing) near4 (automation automated autonomous) near4 (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) near4 (environment network state condition)) and (((primary first initial original) near4 (characteristic attribute trait feature)) with (constant unchanged unchanging stable unmodified unaltered)) and ((second subsequent secondary later following) near4 (characteristic attribute trait feature)) and (change changed alter altered modify modified alteration modification) and (record file event item) and (generator generating generation) and (electronic electronically electrical electrically wireless wirelessly) and (communication communicating connected connection communicate communicated attached attaching attachment join joined joining) and (automatically automatic automation automated autonomous autonomously) and (controlling control manage managed controlled managing management) and (test testing analysis analysing analyzing measure measurement measuring))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:28
S59	0	((test testing) near4 (automation automated autonomous) near4 (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) near4 (environment network state condition)) and (((primary first initial original) near4 (characteristic attribute trait feature)) with (constant unchanged unchanging stable unmodified unaltered)) and ((second subsequent secondary later following) near4 (characteristic attribute trait feature)) and ((record file event item) near4 (generator generating generation)) and ((electronic electronically electrical electrically wireless wirelessly) near4 (communication communicating connected connection communicate communicated attached attaching attachment join joined joining)) and ((automatically automatic automation automated autonomous autonomously) with (controlling control manage managed controlled managing management) with (test testing analysis analysing analyzing measure measurement measuring))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:30

S60	0	(S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38) and ((test testing) near4 (automation automated autonomous) near4 (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) near4 (environment network state condition)) and (((primary first initial original) near4 (characteristic attribute trait feature)) with (constant unchanged unchanging stable unmodified unaltered)) and ((second subsequent secondary later following) near4 (characteristic attribute trait feature))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:31
S61	2	((test testing) near4 (automation automated autonomous) near4 (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) near4 (environment network state condition)) and (((primary first initial original) near4 (characteristic attribute trait feature)) with (constant unchanged unchanging stable unmodified unaltered)) and ((second subsequent secondary later following) near4 (characteristic attribute trait feature))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:31
S62	0	((test near4 (automation automated autonomous) near4 (tool mechanism machine apparatus device method process procedure program routine algorithm)) same ((computing computer) near4 (environment network state condition))) and (((primary first initial original) near4 (characteristic attribute trait feature value parameter number data variable)) with (constant unchanged unchanging stable unmodified unaltered)) and ((second subsequent secondary later following) near4 (characteristic attribute trait feature value parameter number data variable))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:40
S63	0	((test adj (automation automated autonomous) adj (tool mechanism machine apparatus device method process procedure program routine algorithm)) same ((computing computer) adj (environment network state condition))) and ((submission submitting submit) adj (module component part section engine)) and (control adj (file record data entry input))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:42

S64	0	(test adj (automation automated autonomous) adj (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) adj (environment network state condition)) and ((submission submitting submit) adj (module component part section engine)) and (control adj (file record data entry input))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:43
S65	0	(test adj (automation automated autonomous) adj (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) adj (environment network state condition)) and (control adj (file record data entry input))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:43
S66	2	(test adj (automation automated autonomous) adj (tool mechanism machine apparatus device method process procedure program routine algorithm)) and ((computing computer) adj (environment network state condition))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:44
S67	17	(test adj (automation automated autonomous) adj (tool mechanism machine apparatus device method process procedure program routine algorithm))	US-PGPUB; USPAT	OR	ON	2005/05/05 10:47
S68	1	(test adj (automation automated autonomous) adj (tool mechanism machine apparatus device method process procedure program routine algorithm))	USOCR; IBM_TDB	OR	ON	2005/05/05 10:47
S69	10	(test adj (automation automated autonomous) adj (tool mechanism machine apparatus device method process procedure program routine algorithm))	EPO; JPO; DERWENT	OR	ON	2005/05/05 10:51
S70	3	(S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38) and (test adj (automation automated autonomous) adj (tool mechanism machine apparatus device method process procedure program routine algorithm))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 12:02
S71	0	(lam lauria) and (test adj (automation automated autonomous) adj (tool mechanism machine apparatus device method process procedure program routine algorithm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/05 10:59
S72	4	(ibm (international adj business adj machine)) and (test adj (automation automated autonomous) adj (tool mechanism machine apparatus device method process procedure program routine algorithm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/05 10:59
S73	10	702/119.ccls. and S12	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 12:04

S74	19	702/119.ccls. and S13	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:21
S75	26	702/119.ccls. and S14	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:22
S76	27	702/119.ccls. and S16	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:27
S77	12	702/119.ccls. and S17	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:03
S78	19	702/119.ccls. and S18	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:03
S79	31	702/119.ccls. and S19	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:03
S80	6	702/119.ccls. and S20	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:03
S81	5	702/119.ccls. and S21	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:03
S82	7	702/119.ccls. and S22	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:03
S83	2	702/119.ccls. and S23	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S84	13	702/119.ccls. and S24	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S85	13	702/119.ccls. and S25	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S86	1	702/119.ccls. and S26	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S87	3	702/119.ccls. and S27	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S88	0	702/119.ccls. and S28	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S89	0	702/119.ccls. and S29	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S90	0	702/119.ccls. and S30	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04

S91	2	702/119.ccls. and S31	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S92	0	702/119.ccls. and S32	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S93	2	702/119.ccls. and S33	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S94	1	702/119.ccls. and S34	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S95	0	702/119.ccls. and S35	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S96	1	702/119.ccls. and S36	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S97	3	702/119.ccls. and S37	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S98	0	702/119.ccls. and S38	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:04
S99	0	(S73 S74 S75 S76 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S91 S93 S94 S96 S97) and (test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and ((unchanged unchanging unmodified unaltered stable constant unwaivering steady fixed immutable) with (first original initial prior previous antecedant) with (computer computing processor processing server machine) with (environment condition state status) with (attribute characteristic feature trait))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 12:42
S100	0	(S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38) and (test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and ((unchanged unchanging unmodified unaltered stable constant unwaivering steady fixed immutable) with (first original initial prior previous antecedant) with (computer computing processor processing server machine) with (environment condition state status) with (attribute characteristic feature trait))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 12:37

S101	0	(test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and ((unchanged unchanging unmodified unaltered stable constant unwaivering steady fixed immutable) with (first original initial prior previous antecedant) with (computer computing processor processing server machine) with (environment condition state status) with (attribute characteristic feature trait))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:44
S102	0	(test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and ((unchanged unchanging unmodified unaltered stable constant unwaivering steady fixed immutable) with (computer computing processor processing server machine) with (environment condition state status) with (attribute characteristic feature trait value parameter data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:51
S103	25	(test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and ((computer computing processor processing server machine) with (environment condition state status) with (attribute characteristic feature trait value parameter data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:39
S104	3	(test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and ((unchanged unchanging unmodified unaltered stable constant unwaivering steady fixed immutable) same ((computer computing processor processing server machine) with (environment condition state status)) same (attribute characteristic feature trait value parameter data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:40
S105	0	(S73 S74 S75 S76 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S91 S93 S94 S96 S97) and (test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and ((unchanged unchanging unmodified unaltered stable constant unwaivering steady fixed immutable) with (computer computing processor processing server machine) with (environment condition state status))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 12:43

S106	0	(S73 S74 S75 S76 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S91 S93 S94 S96 S97) and (test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and (unchanged unchanging unmodified unaltered stable constant unwaivering steady fixed immutable) and ((computer computing processor processing server machine) with (environment condition state status))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 12:43
S107	0	(S73 S74 S75 S76 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S91 S93 S94 S96 S97) and (test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and ((computer computing processor processing server machine) with (environment condition state status))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 12:43
S108	0	(S73 S74 S75 S76 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S91 S93 S94 S96 S97) and (test near3 automation near3 (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and ((computer computing processor processing server machine) with (environment condition state status))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 12:43
S109	4	(S73 S74 S75 S76 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S91 S93 S94 S96 S97) and (test with automation with (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and ((computer computing processor processing server machine) with (environment condition state status))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 12:44
S110	0	(test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and ((unchanged unchanging unmodified unaltered stable constant unwaivering steady fixed immutable) with (computer computing processor processing server machine) with (environment condition state status))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:45

S111	20	(test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and (unchanged unchanging unmodified unaltered stable constant unwaivering steady fixed immutable) and ((computer computing processor processing server machine) with (environment condition state status))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:46
S112	18	(test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology)) and (unchanged unchanging unmodified unaltered stable constant unwaivering steady fixed immutable) and ((computer computing processor processing server machine) with (environment condition state status)) and engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:49
S113	6	"submission engine"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:50
S114	0	"job submission engine"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:50
S115	14	"job control file"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:51
S116	0	"job control file generator"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:51
S117	0	S115 and (test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/05/05 12:51
S118	12	("3573736" "3618045" "3665421" "3670310" "3702462" "3771146" "3787813" "3812471" "3821708" "3849765" "3905023").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:55
S119	69	("4104718").URPN.	USPAT	OR	OFF	2005/05/05 12:58
S120	7	("5113494" "5179637" "5287194" "5333246" "5550957" "5596416" "5859711").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 12:56
S121	0	("6825943").URPN.	USPAT	OR	OFF	2005/05/05 12:55
S122	0	("2004/0223176").URPN.	USPAT	OR	OFF	2005/05/05 12:55
S123	0	("4104718").URPN. and (test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology))	USPAT	OR	ON	2005/05/05 12:59

S124	0	("6560554" "6473707" "6505137").PN. and (test adj automation adj (tool device apparatus appliance instrument machine mechanism process procedure routine algorithm method methodology))	USPAT	OR	ON	2005/05/05 13:00
S125	3	("6560554" "6473707" "6505137").pn.	USPAT	OR	ON	2005/05/05 13:20
S126	0	engine and ((computer computing processor processing) near3 (environment condition state)) and ((automatic automatically autonomous autonomously) with (create creating creation created creating generate generated generating generation) with (environment condition state) with (test testing)) and ((file record information data) near3 generator with (coupled attached connected joined) with engine)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 13:26
S127	0	engine and ((computer computing processor processing) near3 (environment condition state)) and ((automatic automatically autonomous autonomously) with (create creating creation created creating generate generated generating generation) with (environment condition state) with (test testing)) and ((file record information data) near3 generator with (coupled attached connected joined) with engine)	EPO; JPO; DERWENT	OR	ON	2005/05/05 13:25
S128	0	engine and ((computer computing processor processing) near3 (environment condition state)) and ((automatic automatically autonomous autonomously) with (create creating creation created creating generate generated generating generation) with (environment condition state) with (test testing)) and ((file record information data) near3 generator with (coupled attached connected joined) with engine)	IBM_TDB	OR	ON	2005/05/05 13:26
S129	22230	engine and ((computer computing processor processing) near3 (environment condition state))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 13:26
S130	32	engine and ((computer computing processor processing) near3 (environment condition state)) and ((automatic automatically autonomous autonomously) with (create creating creation created creating generate generated generating generation) with (environment condition state) with (test testing))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 13:35

S131	10	engine and ((computer computing processor processing) near3 (environment condition state)) and ((automatic automatically autonomous autonomously) with (create creating creation created creating generate generated generating generation) with (environment condition state) with (test testing) with (program code software algorithmprocess))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 13:35
S132	3	((job process) adj submission adj engine) ((process job) adj (control controller controlling) adj (file record data) adj generator) ((process job) adj (control controller controlling) adj (file record data))) and ((stable fixed steady unchanging constant unmodified unaltered) with ((computer computing processing processor) near3 (environment condition state status)))	US-PGPUB; USPAT	OR	ON	2005/05/05 14:12
S133	0	((job process) adj submission adj engine) ((process job) adj (control controller controlling) adj (file record data) adj generator) ((process job) adj (control controller controlling) adj (file record data))) and ((stable fixed steady unchanging constant unmodified unaltered) with ((computer computing processing processor) near3 (environment condition state status)))	USOCR; IBM_TDB	OR	ON	2005/05/05 14:11
S134	0	((job process) adj submission adj engine) ((process job) adj (control controller controlling) adj (file record data) adj generator) ((process job) adj (control controller controlling) adj (file record data))) and ((stable fixed steady unchanging constant unmodified unaltered) with ((computer computing processing processor) near3 (environment condition state status)))	EPO; JPO; DERWENT	OR	ON	2005/05/05 14:11
S135	220	((job process) with (submission near3 engine)) ((process job) with ((control controller controlling) near3 (file record data) near3 generator)) ((process job) with ((control controller controlling) near3 (file record data)))) and ((stable fixed steady unchanging constant unmodified unaltered) near5 ((computer computing processing processor) near3 (environment condition state status)))	US-PGPUB; USPAT	OR	ON	2005/05/05 14:14

S136	0	((automatic automated computerized) near4 (test testing) near4 (tool apparatus device instrument mechanism machine appliance software algorithm process procedure method routine methodology program)) and (((job process) with (submission near3 engine)) ((process job) with ((control controller controlling) near3 (file record data) near3 generator)) ((process job) with ((control controller controlling) near3 (file record data)))) and ((stable fixed steady unchanging constant unmodified unaltered) near5 ((computer computing processing processor) near3 (environment condition state status)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:14
S137	0	((automatic automated computerized) with (test testing) with (tool apparatus device instrument mechanism machine appliance software algorithm process procedure method routine methodology program)) and (((job process) with (submission near3 engine)) ((process job) with ((control controller controlling) near3 (file record data) near3 generator)) ((process job) with ((control controller controlling) near3 (file record data)))) and ((stable fixed steady unchanging constant unmodified unaltered) near5 ((computer computing processing processor) near3 (environment condition state status)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:15
S138	0	((test near3 automation near3 (tool apparatus device instrument mechanism machine appliance)) (test near3 automation near3 (software algorithm process procedure method routine methodology program))) and (((job process) with (submission near3 engine)) ((process job) with ((control controller controlling) near3 (file record data) near3 generator)) ((process job) with ((control controller controlling) near3 (file record data)))) and ((stable fixed steady unchanging constant unmodified unaltered) near5 ((computer computing processing processor) near3 (environment condition state status)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:17

S139	0	((test near3 automation near3 (tool apparatus device instrument mechanism machine appliance)) (test near3 automation near3 (software algorithm process procedure method routine methodology program))) and job and (submission near3 engine) and ((control near3 (file record data) near3 generator) (control near3 file)) and ((stable fixed steady unchanging constant unmodified unaltered) with ((computer computing processing processor) near3 (environment condition state status)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:20
S140	0	((test near3 automation near3 (tool apparatus device instrument mechanism machine appliance)) (test near3 automation near3 (software algorithm process procedure method routine methodology program))) and ((stable fixed steady unchanging constant unmodified unaltered) with ((computer computing processing processor) near3 (environment condition state status)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:21
S141	5063	((stable fixed steady unchanging constant unmodified unaltered) with ((computer computing processing processor) near3 (environment condition state status)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:20
S142	2	(test near3 automation) and ((stable fixed steady unchanging constant unmodified unaltered) with ((computer computing processing processor) near3 (environment condition state status)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:22
S143	3901	((test testing) with (computer computing processing processor) near3 (environment condition state status))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:22
S144	3717	((test testing) with (computer computing processing processor) near3 (environment condition state status)) and (attribute feature characteristic value parameter trait)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:23
S145	3898	((test testing) with (computer computing processing processor) near3 (environment condition state status)) and (((first initial original prior previous preceding) (second later subsequent secondary)) (attribute feature characteristic value parameter trait))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:25
S146	3898	((test testing) with ((computer computing processing processor) near3 (environment condition state status))) and (((first initial original prior previous preceding) (second later subsequent secondary)) (attribute feature characteristic value parameter trait))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:26

S147	600	((test testing) with ((computer computing processing processor) near3 (environment condition state status))) and ((first initial original prior previous preceding) near3 (attribute feature characteristic value parameter trait)) and ((second later subsequent secondary) near3 (attribute feature characteristic value parameter trait))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:27
S148	8	((test testing) with ((computer computing processing processor) near3 (environment condition state status))) and ((stable steady constant unchanging unaltered unmodified immutable) with ((first initial original prior previous preceding) near3 (attribute feature characteristic value parameter trait))) and ((changed altered modified different alternate) with ((second later subsequent secondary) near3 (attribute feature characteristic value parameter trait)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:29
S149	1	((test testing) with ((computer computing) near3 (environment condition state status))) and ((stable steady constant unchanging unaltered unmodified immutable) near5 ((first initial original prior previous preceding) near3 (attribute feature characteristic value parameter trait))) and ((changed altered modified different alternate) near5 ((second later subsequent secondary) near3 (attribute feature characteristic value parameter trait)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:31
S150	21925	obtaining and attribute and computing and environment and tested (first adj attribute) (computing adj environment) and (second adj attribute) and generating value and automatically and readable and instruction and execution	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:35
S151	0	(obtaining with attribute) and tested and (first adj attribute) and (computing adj environment) and (second adj attribute) and (generating adj value) and automatically and (readable adj instruction) and execution	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:36
S152	0	(obtaining with attribute) and tested and (computing adj environment) and (second adj attribute) and (generating adj value) and automatically and (readable adj instruction) and execution	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/05 14:37